

Infrared Ray Gas Burner for Small Heating Stoves,
for Stoves in General and for Industrial Uses,
by Fulvio Maganza, 4 pp.

ITALIAN, Patent No 529,640.

IS Dept of Commerce
Patent Office
Sci Lib

Sci
Aug 61

164,832

Preparation of Iron Single Crystals by Zone
Melting, by H. Hillman, A. Mager.

GERMAN, per, Z fuer Metallkunde, Vol LI, Nov
1960, pp 663-666.

BISI 2146

Sci - Min/Mat

May 61

150,836

Detection and Determination of Naphthalenesulfonic
Acid in the Presence of Beta-Isomer, by A. P.
Terent'Yev, K. K. Magaran; 10 p.

RUSSIAN, per, Moscow, U. Uchenyye Zapiski,
1936, No 6, pp 207-211.

SLA 59-17812

Sci
Apr 60
Vol III, No 2

111, 665

An Automatic Scintillation Counter for Studying
Wear of Machinery, by K.N. Magarik, S.S.
Nikol'skiy, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 12, 1959,
pp 1512-1514.

Instruc Sec of Amer

135,411

Sci
Jan 61

The Optical Anisotropy of Some Chain Molecules
Containing Benzene Rings, by V. N. Tsvetkov,
S. A. Magarik, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 5, 1957
pp 911-/

Amer Inst of Phys
Sov Phys-"Doklady"
Vol II, No 4

Sci - Phys

May 58

63,715

A Case of Eosinophilia in the Cerebrospinal
Fluid, by M. Kiribuchi, Y. Magara, M. Matsuo,
6 pp.

JAPANESE, per, Rinsho Zasshi, Vol IV, No 2,
August 1959, pp 169-190.

NIH 6-36-61

175,975

Sci - Med

Dec 61

Distribution of Sulphur in Carbon Black,
by R. Z. Magaril, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX,
No 4, 1961, pp 43--46.

RAPRA

Sci
May 62

194,445

On the question of raw material for the production
of carbon black, by R. Z. Magaril, E. I. Aksenova,
3 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 12,
1960, pp. 24-26.

RAPRA

Sci

168,986

Sept 61

61-12998

Magarik, S. Ya. and Tsvetkov, V. [N].
OPTICAL ANISOTROPY OF POLYMETHYL METHA-
CRYLATE, POLY-p-t-BUTYLPHENYL METHACRY-
LATE, AND THEIR COPOLYMERS [Opticheskaya
Anizotropiya Polimetilmetakrilata, Poli-p-tret-
butilfenil-metakrilata i ikh Sopollimerov]. [1961] 5p.
Order from ATS \$8.90 ATS-12N49R

Trans. of Zhurnal Fizicheskoj Khimii (USSR)
1959, v. 33, no. 4, p. 835-839.

1. Acrylic resins--
Optical properties
2. Copolymerization
- I. Magarik, S. Ya.
- II. Tsvetkov, V. N.
- III. ATS-12N49R
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

(Materials--Plastics, TT, v. 5, no. 10)

The Influence of Magnesia Additions on
the Solubility of Calcium Aluminate Slags,
by G. K. Magarshak, 10 pp.

RUSSIAN, per, Legkie Metal, Vol IV, No 5,
1935, pp 22-27.

SLA R-2293

Sci

72, 551

Aug 58

The Gastric Secretion of Iodides, a Factor Limiting
the Use of ^{131}I -Labelled Fat in Experimental Studies
on Intestinal Fat Absorption, by S. Magas,
Danuta Rozyńska, 8 pp.
POLISH, per, Acta Biochimica Polonica, ~~XX~~ Vol X,
No 4, 1963.
OTS 63-11406
PL-480

257,320

Sci
May 64

Magasinovic, Voyislav /woth Gruic and Malovic/

Comparative Study of the Protein Concentration in
Bovine Blood Serm with Kyeldahls and Philips Van Slyke
Method.

SERVO-CROATIAN, per, Acta veterinaria Vol. III, fasc. 1,
Beograd 1953, 14 pp.

*PL 480
OTS 61-11259

1961

On the Acceleration of the Ageing Process in Alloys
of Aluminium With Magnesium Under the Influence of
Small Admixtures of Silver and Zinc. On the Question
of the Causes of the Effects of Small Admixtures on
the Kinetics of the Ageing of Alloys III, by V. I.
Arkharov, I. P. Beranova, L. M. Magat, 11 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol V, No 3,
1957, pp 516-526.

Pergamon Press

Sci

102, 139

Dec 59

The Influencing of the Properties of Plastics by
Energy-Rich Radiation, by M. Magat, 17 pp.

GERMAN, per, Kunststoffe, Vol XLVII, No 8, 1957,
pp 409-412.

SIA 59-15928

Sci
Jan 60
Vol 2, No 5

104,798

On the Dielectric Dispersion of Some Aliphatic
Alcohols, by M. Magat, C. Brot, 5 pp

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXIV, No 1, 1960 pp 4-9

Columbia Tech

Sci
Mar 61

144,720

Molecular Fission of Hydrocarbons by Electron Impact, by M. Magat, R. Viillard, 27 pp.

FRENCH, per, J. Chim ~~Phys~~ Phys, Vol XLVIII, 1951, pp 385-398.

SLA 58-78

Sci

Aug 59

93, 598

Radiochemical Synthesis of Colorants, by
F. Balastic, M. Magat, 15 pp.

RUSSIAN, rpt, Proceedings of the Conference on
Large Radiation Sources in Industry, 8-12 Sep 1959,
Vol II, 1960, pp 149-163. 9216094

AEC-Tr-6037

Sci - Nucl Sci
Jan 64

246, 463

The Scission of Linear Hydrocarbons by Electron Impact, by R. Viillard, M. Magat, 4 pp.

FRENCH, per, Compt Rend, Vol CXXVIII, 1949, pp 1118-1120.

SLA 57-3535

Sci

Jul 59

92,443

Magat, Michel.

PREPARATION AND PROPERTIES OF GRAFT

POLYMERS. Nov 61 [6]p.

Order from SLA \$1.10

62-20024

Trans. of Kunststoffe (East Germany) 1960, v. 50,
no. 1, p. 57-59.

DESCRIPTORS: *Polymers, Preparation, Mechanical
properties, Polymerization

(Chemistry--Organic, TT, v. 9, no. 10)

62-20024

1. Title: Graft polymers

I. Magat, M.

62-20024

Office of Technical Services

Kinetics of Polymerization in Precipitating Media,
by Michel Magat, 17 pp.

FRENCH, per, J Polymer Sci, Vol XVI, 1955, pp 491-
504.

S.L.A. Tr 1015/1956

Sci - Chemistry

39, 233

MAGAT, N. A.

Dependence of Growth and Metastasis of Experimental Tumors on the Manner of Introduction of the Carcinogenic Hydrocarbon, 2 pp.

GERMAN, J. Med. Ukraine, 11; 1941.

Natl Insts of Health
Bethesda, Md.

DEX ONLY

A 7428

Some Preliminary Results on Polymerisation of
Styrene Induced by Slow Neutrons, by Y. Landler,
P. Magat, 24 p.

FRENCH, per, Bull Soc Chim Belg, Vol LVII, 1948,
pp 381-399.

SLA 57-3533

Sci

Jul 59

92,367

The Determination of Absolute Age of Sedimentary
Minerals by Radioactive Methods, by Kh. I.
Amirkhanov, K. S. Magatayev, S. B. Brandt, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4,
1957, pp 675-677.

Consultants Bureau

Sci - Geophysics

Oct 58

74,912

The Parabiologic Nature of the Reaction of the
Nervous System During the Action of Gas Gangrene
Toxin, by S. V. Magayeva, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLII
No 2, 1960, pp 68-72.

CB

Sci
Oct 60

128, 549

S-109

(DC-3425).

The Efficiency of an USW (Ultrashort Wave) Meteor-Burst
Communication System, by A. Nagasnik, 10 pp.

RUSSIAN, per, Elektrosvyaz', No 11, 1959, pp 74-77.

JPRS 3034

Sci - Electronics
Mar 60

110,543

Investigation of the Paramagnetism of Atomic Nuclei
by the Method of Magnetic Spin Resonance, by S. D.
Gvozdover, A. A. Magazanik.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XX,
No 8, 1950, pp 705-721.

ATS RJ-1159

Sci - Phys
Apr 60

114,507

On the Qualitative Theory of Asynchronous
Regimes in Self-Oscillating Systems With Two
Degrees of Freedom, by A. A. Magasanik, 18 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV,
No 7, 1959, pp 1103-1115.

PP

Sci
Oct 60

1301407

Equipment for the Frequency Control in Radio
Channels of Frequency Telegraphy,
by A. A. Magazanik, 20 pp.

RUSSIAN, per, Vest Svyazi, Vol VII, No 5,
1954, pp 9-12. CIA C-38472

25,132.

ATIC F-TS-8400/V

USSR

Scientific - Electronics

Aug 55 CTS

RUS

The Effect of Adrenalin on Cholinergic Contraction of Avian Skeletal Muscle, by L. G.

Kaplanik 3 pp.

RUSSIAN, per: Dok Ak Nauk SSSR, Vol. CHOMAK,
No 2, 1961, pp 495-.

AIDS

Sci

184,546

Feb 62

**N. N. Burdenko on the Military Medical
Training of Physicians, by Professor G.
L. Magasanik**

**RUSSIAN, no pag, Voenno Med Zhur,
No 12, Moscow, Dec 1958, pp 76-79**

U.S.S.R. US JPRS 1497-N

*Military
Sci. Med
Mar 59*

81,958

(DC-6592)

The Ability of Certain Cholinolytic Substances
To Prevent an Experimental Spasm of the Bronchi
Induced in Various Ways, by L. G. Magnanik,
17 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XXIV,
No 5, 1961, pp 541-548.

JPRS 13504

Sci - Med
Apr 62

193,971

The Influence of Pharmacologic Sleep Upon the
Content of Certain Labile Phosphorus Compounds
in Various Organs and Tissues, by A. M.
Alekseyeva, L. G. Magazanik, 4 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLI,
No 10, Oct 1956, pp 19-22.

Consultants Bureau

Sci - Medicine
Jan 58

57,497

Magazanik, N. A.

DYSNHEA AND THE WORK INVOLVED IN PULMONARY VENTILATION. [1963] [20]p. 28 refs. FASEB manuscript no. S 174-3.

Order from OTS or SLA \$1.60

63-23865

Trans. of Klinicheskaia Meditsina (USSR) 1962, v. 40, no. 12, p. 93-100.

DESCRIPTORS: *Dyspnea, *Respiration, *Lungs, Diseases, Ventilation, Medical examination, Diagnosis.

Energy expenditure on pulmonary ventilation can be measured with universal pneumotachograph. Under normal conditions with ventilation of 5-10 liter/min, the respiratory energy expenditure is small (approx. 0.4 kg-m/min). As ventilation increases, the amount of work involved also increases and at a quicker pace than the ventilation itself. This fact puts a limit to (Biological Sciences--Pathology, TT, v. 10, no. 12)
(over)

63-23865

- I. Title: Pulmonary ventilation
- I. Magazanik, N. A.
- II. FASEB S-174-3
- III. Federation of American Societies for Experimental Biology, Washington, D. C.
- IV. Scripta Technica, Inc., Washington, D. C.

6362

Office of Technical Services

Certain Features of Transient Processes in an
Isochronous Oscillator With Two Degrees of Freedom
With Strongly Differing Damping Factors of the Natural
Oscillations, by A. A. Magazank, 16 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, Vol IV, No 3,
1959, pp 1359-1367.

PP

Sci
Jan 61

135,350

A Museum is a Center of Propaganda Workshops,
by Sh. Magban, 6 pp.

MONGOLIAN, per, Bayan An'dral, No 7, pp 13-
17.

IRAC 3265

Sh. Magban

EE - Mongolia

Pol

Nov 65

293,026

Cultural Leap-Forward, by Sh. Naadam, 6 pp.
MONGOLIAN, per, Hsaryn An'dral, No 9, Sept 1964,
pp 80-84.
JPRS 27953

FI-Mongolia
SOC
FOB 65

372,999

P55

Refining High-Silicon Content Charges in the Ladle
With Pure Oxygen, by P. Laroy, D. N. Magdalena.
UNCL

SPANISH, per, Revista de Instituto del Hierro y
del Acero, No 46, 1956.

British Iron and Steel Ind
(no number given)

Sci - Chem
Sop 59

98,219

Mechanism of the Formation of Nitrous Acid From
Nitric Acid and Nitrogen Dioxide, by F. Lang,
T. Magdalena, J. Montaigne

FRENCH, per, Comptes Rendus, Vol CCXXVII, 1953,
pp 714, 715.

AEC Tr 2376

Scientific - Chemistry
Feb 56 CTS/dex

31,146

(NY-6440)

Some New Changes in the Banking System and
Issuance of Bonds, by Petar Magdavic,
3 pp.

CROATIAN, per, Vesnik Jugoslovanake In-
vesticions Banke, No 54/55, Jun/Jul 1961,
pp 2, 3.

JPRS 13408

190,237

EEur - Yugoslavia
Econ
Apr 62

Generation of Black-Body Radiation with a Tungsten
Lamp, by G. Magdeburg, B. Wende.

GERMAN, per, Ptb Mitteilungen, Vol 74, No 5, 1964,
pp 4-431

CSIRO/No 7495

G. magdeburg

Sci -
Aug 67

336,679

53
Scanning Radar Indicators, by
A. S. Fagdesiyev, N. M. Reznik.
RUSSIAN, lk, Indikatornyy Otsenaykh
Radiolokatsionnykh Stantsiy, 1965, 125 pp.
REF-MI-65-254

Sci - Engr
Jun 65

Compiling Programs for Teaching Machines, by O. I. Dyudin,
A. S. Magdesiyeu, et al, 21 pp.
UKRAINIAN, per, Radyans'ka Shkola, No 7, 1963, pp 27-36.

JPRS 23476

Sci-Misc
Mar 64

251,655

Indicators of Survey Radar Stations, by
A. S. Magdesiyev, M. M. Resnik. 95 pp.
RUSSIAN, bk, Indikatoriy Obzornyykh Radiolokat-
sionnykh Stantsiy, 1963, pp 1-128. P100254967-V
PTD-MT-63-254 104

A. S. Magdesiyev

Sci/Navigation etc
Sep 67

339,565

Chemistry of Selenophene. XLVI. Reaction of
w-Benzoyl-2-Acetoselenophene With Hydroxylamine,
by Yu. K. Yur'ev, E. N. Magdasieva, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII,
No 7, 1963, pp 2158-2163.

CB

Sci
Aug 64

264,561

Method of Composing Programs for Teaching Machines, 78
by A. I. Dyadin, A. S. Magdesiyev, 21 pp.
RUSSIAN, per, Programmirovaniye Uchebnykh i
Kiberneticheskikh Uchebnykh Mashin.
1963, pp 226-246, P100197168-V
FID-87-30

A. S. Magdesiyev
Sci/Alect & Alect Engr
Sept 68

364,903

THE ADMINISTRATIVE TRANSFER OF RIGHTS TO USE OF
SPECIALLY OWNED LAND FOR CONSTRUCTION PURPOSES, BY
MILAN PRADIC, 3 PP.

CRANITAN, PER. NERONIA SPANNA, NO 1, BILAKYO,
JAN 1963, PP 67-69.

JUNE 1963

FROM-YUGOSLAVIA

2200

REF 63

130,16

A General Study of the Diet of the Spanish Air Force,
by Feliciano Merayo Magdolena. UNCLASSIFIED

Full translation.

SPANISH, per, Aeronautical Review, Encl to IR-237-52,
AA Spain.

AF 471660

WEur - Spain
Military - Air Force
Scientific - Medicine, diet

A7430

Jan 53 CTS/DEX

86
Study of the Catalase Activity of the
Blood of Various Mouse Strains, by
E. Magdon.

GERMAN, Ger. Z. Versuchstierk, 19111,
1962, pp 173-175.
NID 3-38-65

E. Magdon

Sci-Biol 4, Feb
May 65

278,371

XVII. Comparability of the Groups of Persons
Selected for Vaccination With Vaccines K, N, O, P,
S and T One Year After Termination of the
Vaccination, by W. Magdzik, 6 pp.

POLISH, per, Epidemiological Review, Vol XVII,
No 1-2, 1963.

OTS 63-11414/1-2
PL-480

Sci
Jul 64

264,073

The Television Station at Turin, by Dr Ing Andrea
Magelli of Rai, 5 pp&. UNCLASSIFIED

Full translation.

ITALIAN, per, ~~Risorse~~ Elettronica e Televisions in
Italia, Italy, Mar-Apr 1952, Encl to ID rpt I-164-52.

ID 1052359

WEU- Italy

Scientific - Electronics

Aug 52 CTS

DEX

Sociological - Television

CIA 805335

Economic - Television, communications

117431

Magendie, J.
VOLKMANN'S SYNDROME OF NERVE ORIGIN AND
ANESTHESIA OF THE STELLATE GANGLION.
[1954] 2p.

Available on loan from SLA

61-16482

Partial trans. of Bordeaux Chirurgical (France)
1937, v. 8, 13 May, p. 296-301.

DESCRIPTORS: *Nerves, Pathology, *Stellate
ganglia, *Anesthetics.

(Unannounced)

61-16482

1. Title: Volkmann's syndrome
1. Magendie, J.

Office of Technical Services

Magendie, J., Vincendeau, J. and others.
GYNECOMASTIC AND LEYDIG CELL TESTICULAR
TUMOR (Gynécomastie et Tumeur du Testicule à
Cellules de Leydig). Communication made to the
Société de Médecine de Bordeaux, 10 July 56. [1960]
7p.

Available on loan only from SLA

61-10095

Trans. of [Journal de] Méd[ecine de] Bordeaux [et du
Sud-Ouest] (France) 1957, v. 134 [no. 4] p. 479-486.

(Biological Sciences--Pathology, TT, v. 5, no. 2)

61-10095

- I. Testes--Neoplasms
1. Magendie, J.
- II. Vincendeau, J.

Office of Technical Services

Protection of the Liver With Adrenal Cortical Hormone
in Hepatitis, by J. Magerl, 6 pp.

Full translation.

GERMAN, per, Med. Klinik, Vol IX, 1952, pp 285-286.

S.L.A.

Scientific - Medicine

27,083

Jul 55

"Carbon Dioxide in Molding Sand Produces High-Strength Molds", by Dr. W. ~~Mager~~ Magers.

GERMAN, per, Giesserei-Praxis, Vol LXXI,
No 23, 1953, pp 418.

Brutcher Tr No 3411
\$1.80

Scientific - Chemistry Feb 55 CTS
21,078

Contribution to the Proof of the Existence of
Ventricular Paroxysmal Attacks of Tachycardia 45
of Benign Nature, by A. Maggi.
ITALIAN, per, Cardio Prat., Vol XIII, 1962,
352-369.

*Dept of navy/NMC

Maggi, A.

Sci - 1968
Sep 65

Syndrome of Bronchoalveolar Hypertension,
Osteoarthropathy and Gynecomastia
in Endobronchial Neoplasia, by
Alberto L. C. Maggi, et al.
SPANISH, per, Prensa Med Argent. Vol 46,
1949, pp 2385-2388.
Min 5-36-65

Alberto L. C. Maggi

Sci-Supl 5 Med
May 65

278.273
53

Electro-Static Charge Detector and ~~XXXXXXXXXXXXXX~~
Measuring Deviche, by G. MA Maggi.

UNKNOWN, per, Securitas, Vol XXXIX, 1954, pp 84-87.

CSIRO

Sci
Aug 62

Application of Elect~~H~~ronics for Safety, by G.
Maggi.

UNKNOWN, per, Securitas, 1956, pp 50-6X2.

CSIRO

Sci

Jul 62

Research with 3-Pyridylacetic Acid in Man
and in Animals, by G. Garbaccio, V. Maggi. 98-
ITALIAN, par, Minerva Medica, Vol 52, 1968,
pp1174-1179.
SLA TT-65-10224

V. Maggi

Sci-BEN
Jul 66

307,610

The Planet Mars, by N. Maggini.
ITALIAN, bk, Il Pianeta Marte, 1939, 400 pp.
NASA TT F-11,043

N. Maggini

GOVERNMENT USE ONLY
Sci-Astron
Dec 67

347,566

Increase in Histaminase Activity of the Rabbit Brain
During Experimental Encephalomyelitis Caused by the
Herpes Virus and the Brucella Melitensis and its
Biological significance, by E. Maggio, 7 pp.

ITALIAN, per, Bollettino Della Societa Italiana di
Biologia Sperimentale, No ~~6849-20-22~~, 1953, pp 1790-
1792.

Vol XXX, No 10/11

SEA TO '312
NIE NIH 10-17

Scientific - Medicine
Nov 56 CTS

40,297

Maggio, G. di
THE ABILITY OF VITAMIN P FACTORS TO COR-
RECT THE MORPHOLOGICAL AND HUMORAL SUB-
STRATE OF ARTERIOSCLEROSIS. [1961]. 3p.
Order from ATS \$5.00

ATS-78N481

Trans. of Soc[ietà] Ital[iana di] Bio[logia] Sper[imen-
tale]. Boll[ettino] 1959, v. 35, p. 1791-1793.

(Biological Sciences--Pathology, TT, v. 5, no. 10)

61-12974

1. Arteriosclerosis--Therapy
2. Vitamin P--Therapeutic effects
- I. Maggio, G. di
- II. ATS-78N481
- III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

4//
Seminar on an Autonomous Cultural Policy
for Latin America, by Oscar J. Maggiolo,
7 pp.

SPANISH, per, El Popular, Montevideo,
5 April 68, pp. 8-10,
JPRS 45,373

Oscar J. Maggiolo

LA(Inter-American Affairs)
Sociol.
May 68

357,810

Observations on the Behavior of the Thyroid-
Function in Senescence, by U. Della Maggiore,
G. Mucio, 5 pp.

ITALIAN, per, Giornale di Gerontologia, Vol IX,
No 2, 1961, pp 129-132.

NIE 2-43-62

191,481

Sci - Med

Apr 62

Causes of Juvenile Blindness in Italy: Statistics ⁷²
and General Discussion, by L. Maggiore.
ITALIAN, per, J Optal Soc, No 12, 1951,
pp 29-35.
HEW NIM 5-20-66

Maggiore, L.

Sci/B&M
Jun 66

303,763

The Effect of Small Additions of Silver or Zinc
on the Solubility of Copper in Aluminium, by
L. M. Maghat, N. I. Noskova.

RUSSIAN, per, Fiz Met i Metall, Vol I, No 2,
1955, pp 307-310.

Sci Mus Lib Tr 57/0126

Sci - Min/met
Jul 57

49,376

**Threats to the Security of the United States from Foreign
Espionage, by T. E. Gurnea, A. G. Houghton,
S. J. R. Houghton, papers, Philadelphia Library, No 1, 1944.**

CIA/POB X-444

Set - Page

Mar 64

FOR OFFICIAL USE ONLY

251,000

Investigation of Atomic Concentrations in the
Exchange Plasma from the Yano Mithra and Cor-
relation relation between the Concentrations in
the Solid and Gaseous Phases, by I. H. Hagelberg,
3 pp.

RESEARCH, now, To All: March 1958, Ser 715. Vol 10000,
No 9, 1958, pp 10000-10000

Columbia Tech

Vol.

Nov 58

132,990

Investigation of the Width of Spectral Lines in an
Arc Source of Light, by A. Ya. Vyatskiy, I. M.
Nagibina, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, VolXCVIII,
1954, pp 59-62.

AND Tr 2563
{AP 664067 (Abstract)
(CIA C 37509

Sci - Physics
Nov 56 CTS

40,485

Determining the Number of Teeth of Gears in
Planetary Mechanisms, by E. I. Magidovich, 3 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXII,
No 4, 1961, pp 30-32.

PERA

Sci

178,971

Dec 61

An Automatic Information Device, by V. N. Magid, 9 pp
RUSSIAN, per, Vxestnik Svyazi, No 4, 1964.

JPRS 25059

Sci
Jun 64

261,321

Selective Chlorination of Chromium Ore, by I. A.
Magidson, G. V. Karsanov, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV,
No 11, 1961, pp 2391-2397.

CB

Sci

Jul 62

205,161

Magidson, O. Yu., Zil'berg, I. G., and
Preobrazhenskii, N. A.
QUESTION OF THE CHLORINATION OF ACETIC
ACID. Zelda D. Knowles, tr. 15 May 51, 8p 3refs
Order from OTS, SLA, or ETC \$1.10 TT-61-28111

Trans. of [Khimicheskaya Promyshlennost'] (USSR)
1928, v. 5, no. 11/12, p. 528-529.

DESCRIPTORS: *Acetic acids, *Chlorination, *Chloro-
acetic acid, Synthesis (Chemistry), Catalysts, Sulfur

(Chemistry--Organic, TT, v. 11, no. 4)

TT-61-28111

I. Magidson, O. Yu.
II. Zil'berg, I. G.
III. Preobrazhenskii, N. A.
IV. National Institutes of
Health, Bethesda, Md.

0258006

Office of Technical Services

51

Alkylamine Derivatives of 6-Nitro and 6-
Chloroquinazolines, by O. Yu. Magidson and
S. S. Golovchinskaya
RUSSIAN, per, Zh. Obshch. Khim. Vol 8, No 17,
1938, pp 1797-1809.
NII Ref: 5828.4F (12677)

O. Yu. Magidson

Sci-Chemistry
Jul 68

360,791

Introduction of a Formyl Group into Acyl Amino Acids and Condensation of the Resulting Compounds with Thiolamino Acids to Form Thiazolidine Derivatives. II. The α -Formyl-Phenacetic Ester and its Derivatives, by A. S. Elina and O. Yu. Magidson, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 4, USSR, Apr 1951, pp 780-787

Consultants Bureau
Vol 21, Apr 1951

A-2129

The Introduction of the Formyl Radical Into an Acyl
Amino Acid and the Condensation of the Resulting
Compounds With Thiolamino Acids Into Thiazolidine
Derivatives, I, Ethyl Formylhippurate and Its
Derivatives, A. S. Elina, O. Yu. Magidson.

The Journal of General Chemistry of the USSR, Vol. XX
No. 3, Mar. 1951, pp 619 - 624 (Russ p 559).

Consultants Bureau
New York

USSR

A-2130

The Reaction of The Diethyl Acetal of Formylhippuric
Acid With Thionyl Chloride, by A. S. Elina and
O. Yu. Magidson, 4 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 5,
May 1952, pp 374-378.

Consultants Bureau

Sci - Chem

Dec 53 CTS

7429

Derivatives of 2,4-Diamino-1,3,5-triazylalkyl-
carboxylic Acids, ~~part~~ I. by S. V. Sokolovskaya,
V. N. Sokolova, O. Yu. Magidson, 6 pp.
UNCLASSIFIED

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII,
No 3, Mar 1953, pp 467-471.

Consultants Bureau

Scientific - Chemistry

13,237

Alkamine Esters of β -(4-Hydroxyphenyl)- α -phenyl-
propionic Acid, by V. M. Fedosova, O. Yu. Magidson,
6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 4,
1954, pp 692-697. CIA D 151347

Consultants Bureau

Scientific - Chemistry

25,366

N-Oxides of the Quinoxaline Series. I. N-Oxides of
Quinoxalyl-2-carboxylic Acid, by A. S. Elina, O. Yu.
Magidsen, 6 pp.

Full translation.

RUSSIAN, no per. ~~Zhur Obshch Khim~~, Vol XXV, No 1,
Jan 1955, pp 161-167. CIA D 151342

Consultants Bureau

Scientific - Chemistry

24,528

Jun 55

Alkamine Esters of α, β -Diphenylpropionic
Acid. II. Derivatives of β -(4-Methoxy-
phenyl)- α -phenylpropionic Acid, by V. M.
Fedosova, O. Yu. Magidson, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3475-3478.

Consultants Bureau

Sci - Chemistry
Jul 58

67,724

The Oxidizability of 1, 2-Diphenyl-4-n-
Butylpyrazolidin-3,5-Dione, by V. N. Sokolova,
O. Yu. Magidson, 4 pp.

Full tr

RUSSIAN, no per, Zhur = Obshch Khim, Vol XXVI, No 2,
1956, pp 604-606. CIA 9007073 C, Reel 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41, 721

Isonicotinoylacetate Ester and Its Derivatives, by
O. Yu. Nagidson, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 4,
Apr 1956, pp 1137-1142.

Consultants Bureau

Sci - Chemistry
Feb 1957 OTB/dax

43,670

Derivatives of *W*-(2,4-Diamino-1,3,5-Triazin-6-yl)-Alkylcarboxylic Acids. IV. Derivatives of Propionic, Butyric, Valeric and Caproic Acids, by S. V. Sokolovskaya, V. N. Sokolova, O. Yu. Magidson, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 7, 1977, pp 1967-1977.

Consultants Bureau

Sci - Chem
Oct 58

74, 249

Derivatives of ω -(2,4-Diamino-1,3,5-triazyl-6)-
Alkylcarboxylic Acids. III. Reaction of N'-
Phenylbiguanide with Malonic Ester, by S. V.
Sokolovskaya, V. N. Sokolova, O. Yu. Magidson,
7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 4,
1957, pp 1021-1028.

Consultants Bureau

Sci - Chem
Aug 58

69, 207

Derivatives of ω -(2,4-Diamino-1,3,5-triazyl-6)-alkylcarboxylic Acids. II. Interaction of N'-Phenylbiguanide with Oxalic Ester, by S. V. Sokolovskaya, V. N. Sokolova, O. Yu. Magidson, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957, pp 765-774.

Consultants Bureau

Sci - Chem
Aug 58

64, 155

On Diffusion in Volume and Along Grain Bound-
aries, by B. S. Bokstein, I. A. Magidson,
I. L. Svetlov, 15 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VI,
No 6, 1958, pp 1040-1052.

Pergamon Press

Sci

Jun 60

117,963

Ethyl Isonicotinoylacetate and Its Derivatives.
II. Condensation with Aldehydes and Amines,
by O. Yu. Magidson, 9 pp.

RUSSIAN, per, Zhur Obsch Khim, Vol XXIX,
No 1, 1959, pp 165-173.

Consultants Bureau

Sci

Mar 60

110,653

Amino Ketones of the 4-Quinazolinone Series as
Analogues of Febrifugine. I. Derivatives of
Acetone and Methyl Ethyl Ketone, by O. Yu.
Magidson, Lu Yu-hua, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 2843-2851.

CB.

Sci

129,268

Sep 60

Amino Ketones of the 4-Quinazolone Series as
Analogues of Febrifugine. II. Derivatives of
Methyl Alkyl Ketones, by Lu Yu-hua, O. Yu.
Magidson, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,
1959, pp 3299-3304.

CB

Sci

Oct 60

130,609

Alkamine Esters of α, ω -Diphenylallylcarboxylic Acids.
III. Derivatives of β -Phenyl α -(p-methoxyphenyl)
propionic, α, β -Diphenylpropionic, and α, γ -Diphenyl-
butyric Acids, by O. Yu. Masidson, V. A. Volskova,
V. M. Fedosova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6,
1960, pp 1860-1865.

CH

Sci
Aug 61

162,591

Condensed Polymethylene Derivatives of Hetero-
cyclic Compounds on the Basis of Lactams. II.
On the Capacity for Rearrangement of 2-Phenyl-
4-(2'-homopiperidyl) Oxazolone-5 to 2-Phenyl-
1,5-Pentamethylenimidazole-4-Carboxylic Acid
and its Methyl Ester, by R. G. Glushkov, O. Yu.
Magidson, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6,
1960, pp 1855-1859.

CB

Sci
Aug 61

162598

Condensed Polymethylenes Derivatives of
Heterocycles Based on Lactams. V. Synthesis
of 8,9-Tri- and Tetramethylenespurines, by
R. G. GILBERTOV, O. Yu. Magid Magidson, 6 pp.

RUSSIAN, per, Zhur Ghech Khim, Vol XXXI,
No 6, 1961, pp 1896-1911.

CB

Sci

Jan 62

201,887

Condensed Polymethylene Derivatives of Heterocycles
on the Basis of Lactams, by R. G. Glushkov, O. Yu.
Magidson, 7 pp.

8
RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 4, 1961,
pp. 1173 - 1182

CB

196, 687

Sci

Apr 62